

10/566113  
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PTO/SB/08a/b (07-05)

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| Substitute for form 1449A/B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |                      |                             | <b>Complete If Known</b> |                   |
|                                                                                                                                                 |   | Application Number   | Not Yet Assigned 10/566113  |                          |                   |
|                                                                                                                                                 |   | Filing Date          | Concurrently Herewith       |                          |                   |
|                                                                                                                                                 |   | First Named Inventor | Akifumi Yamada              |                          |                   |
|                                                                                                                                                 |   | Art Unit             | N/A 3634                    |                          |                   |
|                                                                                                                                                 |   | Examiner Name        | Not Yet Assigned - J. Roman |                          |                   |
| Sheet                                                                                                                                           | 1 | of                   | 1                           | Attorney Docket Number   | 04703/0203889-USO |

| U.S. PATENT DOCUMENTS |                       |                                          |                                |                                                    |                                                                                 |
|-----------------------|-----------------------|------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
|                       |                       |                                          |                                |                                                    |                                                                                 |

| FOREIGN PATENT DOCUMENTS |                       |                                                                                   |                                |                                                    |                                                                                 |                |
|--------------------------|-----------------------|-----------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document                                                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |                                                    |                                                                                 |                |
| h                        | BA                    | JP-2001-307200-A                                                                  | 11-02-2001                     | SANDEN CORP                                        | Abstract only                                                                   | ✓              |
| h                        | BB                    | JP-10-088898-A                                                                    | 04-07-1998                     | MEIKO:KK                                           | Abstract only                                                                   | ✓              |
| h                        | BC                    | JP-08-100566-A                                                                    | 04-16-1996                     | CHIKURA KOGYO KK                                   | Abstract only                                                                   | ✓              |
| h                        | BD                    | JP-58-111772-U                                                                    | 07-30-1983                     | NAKANISHI ENGINEERING,<br>CO., LTD.                | Abstract only                                                                   | ✓              |
| h                        | BE                    | JP-54-79230-U                                                                     | 06-05-1979                     | MATSUSHITA ELECTRIC<br>INDUSTRIAL CO., LTD.        | Abstract only                                                                   | ✓              |
| h                        | BF                    | JP-3030486-U                                                                      | 11-01-1996                     | FUJITAKA CO., LTD.                                 | Abstract only                                                                   | ✓              |
| h                        | BG                    | JP-56-140669-U                                                                    | 10-23-1981                     | MASAKO SHIMOJIMA                                   | Abstract only                                                                   | ✓              |
| h                        | BH                    | JP-50-1537-A                                                                      | 01-09-1975                     | KATSUMI YAGI                                       | Abstract only                                                                   | ✓              |

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| NON PATENT LITERATURE DOCUMENTS |                       |                                                                                                                                                                                                                                                                 |                |
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| Examiner Signature <u>JERRY ROMAN</u> | Date Considered | 10/13/2006 |
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| Substitute for form 1449A/B/PTO                                                                          |   |    |   | <b>Complete if Known</b> |                                    |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number       | 10/566,113- <del>Cont. #3702</del> |
|                                                                                                          |   |    |   | Filing Date              | January 24, 2006                   |
|                                                                                                          |   |    |   | First Named Inventor     | Akifumi Yamada                     |
|                                                                                                          |   |    |   | Art Unit                 | 3634                               |
|                                                                                                          |   |    |   | Examiner Name            | Not Yet Assigned - J. REIMAN       |
| Sheet                                                                                                    | 1 | of | 1 | Attorney Docket Number   | 04703/0203889-US0                  |

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|                       |                       |                                                             |                                |                                                    |                                                                                 |

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| W                        | BA                    | JP-2001-262933-A                                                                                             | 09-26-2001                     | MATSUSHITA ELECTRIC<br>WORKS LTD                   | Abstract Attached                                                               | ✓              |
| W                        | BB                    | JP-6-8654-U                                                                                                  | 02-04-1994                     | NISHIMURA CO., LTD.                                |                                                                                 | ✓              |
| W                        | BC                    | JP-56-70065-U                                                                                                | 06-10-1981                     | HITACHI PLANT<br>TECHNOLOGIES, LTD.                |                                                                                 | ✓              |

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|                                                                                                          |   |    | First Named Inventor     | Akifumi Yamada             |                   |
|                                                                                                          |   |    | Art Unit                 | 3634                       |                   |
|                                                                                                          |   |    | Examiner Name            | Not Yet Assigned J. REDMAN |                   |
| Sheet                                                                                                    | 1 | of | 1                        | Attorney Docket Number     | 04703/0203889-US0 |

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| h                               | CA                    | PCT International Preliminary Report on Patentability for PCT/JP2004/010031 Issued on May 15, 2006                                                                                                                                                              |                |

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